



WILFLEX® ARTIST PLUS WHITE #11122WHT

DESCRIPTION

Artist Plus White is an opaque base and highlight white specifically formulated for non-bleed garments. Its fast flash time and superior low after-tack also enables the ink to be used as a flash white. The matte appearance, excellent fiber mat-down and bright appearance ensures Artist Plus is an excellent all round, general-purpose white ink.

PRINTER'S PARAMETERS

Substrates	100 percent cotton, non-bleed fabrics ONLY
Bleed resistance	None
Mesh (underbasing)	60-195 threads/in (24-77 threads/cm) for optimum opacity
Tension (newtons)	15-20 acceptable, 25-35 recommended
Stencil emulsion	Direct, indirect & capillary
Squeegee type	60-90 dual or triple durometer squeegees
Squeegee blade	Sharp
Squeegee angle	45 degrees
Squeegee speed	Maximum
Gel temp	200-210 F (93-99 C)
Cure temp	320 F (160 C) entire film
Extender	None
Reducer	5 percent max (by weight) Curable Reducer #10070
Storage	65-90 F (18-32 C). Avoid direct sun. Use within one year of receipt.
Wash-up	Wilflex Screen Wash
Health & Safety data	Available upon request

FEATURES

- For use on **100 percent cotton** garments
- Fast flashing
- Low after-tack
- Prints through fine meshes
- Use as a first-down, underbase flash white or an overprint stand-alone white.
- Odorless
- Excellent opacity & Optically Bright
- Matte appearance, excellent fiber mat-down

SPECIAL RECOMMENDATIONS

- Due to differences in power, height above ink film and efficiency of the flash drying unit, specific dwell time cannot be given
- To increase production speeds, use finer mesh counts for the flash plate to decrease gel time. Set flash dwell times on heated pallets to simulate production. Adjust your settings so that the ink is just dry to the touch.
- Avoid overflashing, as it can result in poor inter-coat adhesion of overprint colors.
- Use consistent, high tensioned screen mesh to optimize performance properties.
- Perform fusion tests before production. Failure to cure ink properly can result in poor wash fastness, inferior adhesion, unacceptable durability, and increased likelihood of dye migration. Testing procedures for plastisol fusion are outlined in the Wilflex User's Manual.
- Stir plastisols prior to printing.
- Do not dry clean, bleach or iron the printed area.
- Any application not referenced in this product information bulletin should be pre-tested or consultation sought with Wilflex Technical Services Department prior to printing (US - 800-735-4353).

ORDER INFORMATION

FO20004670D2	50 gallon fiber drum, no liner
FO20004670D3	30 gallon fiber drum with liner
FO20004670D8	50 gallon fiber drum with liner
FO20004670ES	30 gallon fiber drum, no liner
FO20004670EV	50 gallon metal drum, no liner
FO20004670EW	50 gallon metal drum with liner
FO20004670L5	5 liter
FO20004670TT	Tote
FO20004670Z1	1 gallon
FO20004670Z5	5 gallons

Effective 10/20/03. Not all Wilflex products are available in every country. The information in this publication is based on information and experience believed reliable. Since many factors may affect processing for an application, processors must carry out their own tests and experiments to confirm suitability for intended use. You must make your own determination of suitability for your intended use and environmental acceptability, the safety and health of your employees, and purchasers of your product.